

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Yuan-Kun Hsiao

5 Examiner: EDUN, MOHAMMAD N Art Unit: 2627

Appl. No.: 10/709,032 Filing Date: 04/08/2004

Patent No.: US 7,133,338 B2 Issue Date: 11/07/2006

Docket No.: VOSP0010USA

10 Title: Method And Related Apparatus For Evaluating Beta-Parameter
According To Results of Read Data Sliced With Different
Slicing Levels While Performing Optimal Power Control Of
Optical Disk Drive

15 To: Deposit Account Branch
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

20 Subject: Status Inquiry about Request for Deduction

Dear Sir,

The applicant submitted a "Request for Deduction" on 12/20/2006 (Attachment).

25 That was a request to deduct the IDS fee \$180 for submission of IDS under 37 CFR
1.56. The applicant recently found that the USPTO did not deduct the IDS fee \$180
yet so far.

Please deduct the IDS fee \$180 from the deposit account no. 50-3105 as soon as

30 possible. Your quick response will be appreciated.

Sincerely yours,

_____/Winston Hsu/____

Date: _____09.16.2009_____

Winston Hsu, Patent Agent No. 41,526

5 P.O. BOX 506, Merrifield, VA 22116, U.S.A.

Voice Mail: 302-729-1562

Facsimile: 806-498-6673

e-mail : winstonhsu@naipo.com

- 10 Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 12 hours behind the Taiwan time, i.e. 9 AM in D.C. = 9 PM in Taiwan.)

Electronic Acknowledgement Receipt

EFS ID:	1387205
Application Number:	10709032
International Application Number:	
Confirmation Number:	3031
Title of Invention:	METHOD AND RELATED APPARATUS FOR EVALUATING BETA-PARAMETER ACCORDING TO RESULTS OF READ DATA SLICED WITH DIFFERENT SLICING LEVELS WHILE PERFORMING OPTIMAL POWER CONTROL OF OPTICAL DISK DRIVE
First Named Inventor/Applicant Name:	Yuan-Kun Hsiao
Customer Number:	27765
Filer:	Winston Hsu
Filer Authorized By:	
Attorney Docket Number:	VOSP0010USA
Receipt Date:	20-DEC-2006
Filing Date:	08-APR-2004
Time Stamp:	03:00:49
Application Type:	Utility

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1	Miscellaneous Incoming Letter	DeductionRequest_VOS10.p df	588665	no	8

Warnings:

Information:**Total Files Size (in bytes):**

588665

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Yuan-Kun Hsiao

5 Examiner: EDUN, MOHAMMAD N

Art Unit: 2627

Serial No.: 10/709,032 Filing Date: 04/08/2004

Docket No.: VOSP0010USA

10 Title: METHOD AND RELATED APPARATUS FOR EVALUATING
BETA-PARAMETER ACCORDING TO RESULTS OF READ
DATA SLICED WITH DIFFERENT SLICING LEVELS WHILE
PERFORMING OPTIMAL POWER CONTROL OF OPTICAL
15 DISK DRIVE

To: Deposit Account Branch
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

20 Subject: Request for Deduction

Dear Sir,

25 The applicant filed an Information Disclosure Statement
on 2006/9/5 and authorized the USPTO to charged the
submission of IDS fee \$180.00 from the Deposit Account No.
50-3105 (Attachment 1). The applicant recently found that
the USPTO did not charge any fee for the submission of IDS
30 so far.

Please deduct the submission of IDS fee \$180.00 from the
Deposit Account No. 50-3105 as soon as possible. Your quick

response will be appreciated.

Sincerely yours,

5

Winston Hsu

Date: 12/20/2006

Winston Hsu, Patent Agent No. 41,526

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

Voice Mail: 302-729-1562

10 Facsimile: 806-498-6673

e-mail : winstonhsu@naipo.com

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15 time, i.e. 9 AM in D.C. = 10 PM in Taiwan.)



**North America
Intellectual Property Corporation**

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

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Art Unit: 2627

Fax: (571) 273-8300

From : Winston Hsu, Registration No. 41,526

Serial No.: 10/709,032

Attorney Docket No.: VOSP0010USA

Subject: Information Disclosure Statement (IDS)

Total Pages: 6 pages (including cover page)

Winston Hsu SEP. 05 2006

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

5

Application Number	10/709,032
Filing Date	04/08/2004
First Named Inventor	Yuan-Kun Hsiao
Art Unit	2627
Examiner Name	EDUN, MOHAMMAD N
Attorney Docket Number	VOSP0010USA

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	North America Intellectual Property Corporation		
Signature	<i>Winston Hsu</i>		
Printed name	Winston Hsu		
Date	SEP. 05 2006	Reg. No.	41,526

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>Zoe Huang</i>		
Typed or printed name	Zoe Huang	Date	SEP. 05 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IDS fee

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control

Effective on 12/09/2004
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818)**FEE TRANSMITTAL**
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** **180.00****Complete if Known**

Application Number	10/709,032
Filing Date	04/08/2004
First Named Inventor	Yuan-Kun Hsiao
Examiner Name	EDUN, MOHAMMAD N
Art Unit	2627
Attorney Docket No.	VOSP0010USA

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number **50-3105** Deposit Account Name **North America Intellectual Property Corporation**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2033.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)
Each independent claim over 3 (including Reissues)
Multiple dependent claims

Fee (\$)	Small Entity
50	25
200	100
360	180
Multiple Dependent Claims	
Fee (\$)	Fees Paid (\$)

Total Claims	Extra Claims	Fee (\$)	Fees Paid (\$)
- 20 or HP =	x	=	

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fees Paid (\$)
- 3 or HP =	x	=	

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fees Paid (\$)
- 100 =	/ 50	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): submission of Information Disclosure Statement

Fees Paid (\$)**180.00****SUBMITTED BY**Signature *Winston Hsu*Registration No. 41,526
(Attorney/Agent)

Telephone 3027291562

Name (Print/Type) Winston Hsu

Date SEP. 05 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/709,032
Filing Date	04/08/2004
First Named Inventor	Yuan-Kun Hsiao
Art Unit	2627
Examiner Name	EDUN, MOHAMMAD N
Attorney Docket Number	VOSP0010USA

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	Date Considered
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*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 800. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 See Kinds Code of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the United States) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yuan-Kun Hsiao

Appl. No.: 10/709,032

Filing Date: 04/08/2004

Examiner: EDUN, MOHAMMAD N

Art Unit:2627

Docket No.: VOSP0010USA

Confirmation No.: 3031

Title: METHOD AND RELATED APPARATUS FOR EVALUATING
BETA-PARAMETER ACCORDING TO RESULTS OF READ DATA
SLICED WITH DIFFERENT SLICING LEVELS WHILE
PERFORMING OPTIMAL POWER CONTROL OF OPTICAL DISK
DRIVE

To: Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

Subject: Information disclosure statement under 37
CFR §1.56

Dear Sir,

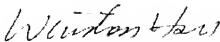
This is an Information Disclosure Statement in accordance with the duty to disclose information material to patentability under 37 CFR §1.56. The applicant wishes to make of record the document(s) listed on the accompanying form PTO/SB/08.

Since this IDS is filed after the mailing date of notice of allowance but before payment of the issue fee,

consideration of the information disclosure statement is hereby requested according to 37 CFR \$1.97(d). And the fee of submission of an information disclosure statement set forth in \$1.17(p) is enclosed to fulfill \$1.97 requirement. That each item of information contained in the information disclosure statement was first cited in a notice of allowance mailed on August 22, 2006 for the counterpart US patent application number 10/709,030, which are no more than three months prior to the filing of the information disclosure statement.

It is respectfully requested that the examiner can consider the document(s) listed on the accompanying form PTO/SB/08 and that it be made of record in the application. The applicants sincerely hope that the examiner initials the cited reference(s) on the form and that a copy of the initialed form be sent to the applicants with the next communication from the examiner.

Respectfully submitted,



Date: SEP. 05 2006

Winston Hsu, Patent Agent No. 41,526

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

Voice Mail: 302-729-1562

Facsimile: 806-498-6673

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